**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Statistics: Review of 1.1**

**Directions: complete p. 20 #18-20, 22, 23 on this sheet.**

**18) Fast Food**

a) Individuals:

Variables:

b) Numerical variables:

Units measured in:

**c) DON’T DO**

**19) Public Housing**

Experiment, sample survey, observational study: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

WHY?

**20) Baking Bread**

a) Population:

Sample:

b) Accurate info? Why or why not??

**22) Cool cars**

a) What variables? List 4 numerical and 4 non-numerical:

NUMERICAL: NON-NUMERICAL:

b) Individuals:

c) Census, Observational study, survey, experiment? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Why???

**23) Angry Bees**

a) Observational study or experiment: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

WHY?

b) Variables:

c) Causation? Why or why not?

d) Flaws: